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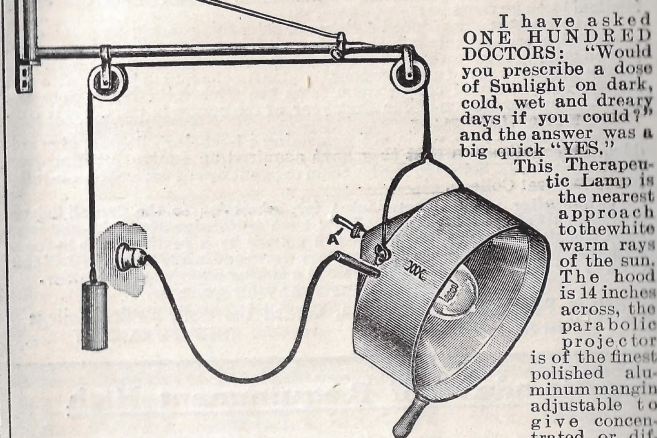
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VOLUME LI

CHICAGO, ILLINOIS, AUGUST 1, 1908

NUMBER 5

Address

THE BORDERLINE OF LARYNGOLOGY, RHINOLOGY AND OTOTOLOGY.

CHAIRMAN'S ADDRESS BEFORE THE SECTION ON LARYNGOLOGY AND OTOTOLOGY, AT THE FIFTY-NINTH ANNUAL MESSION, AMERICAN MEDICAL ASSOCIATION, 1908.

HANAU W. LOEB, A.M., M.D.
ST. LOUIS.

In acknowledging my obligation to the Section which has honored me, I can not do better than to bring before you certain phases of the development of our specialty. While a tremendous advance has been made in every portion of our work, the most interesting of all lies on our borderline where we meet the work of others whose investigations reach or overlap our own.

The process of limitation which has been going on in every field of human activity has had two great functions. It has permitted a far more specialized and thorough study, and it has narrowed the field by concentrating the view.

That every division of science and art has thus been subjected to a rigid scrutiny and uncompromising investigation must be admitted, and that the total effect of this research has been productive of far-reaching results can be determined by even a casual observation. But what a sacrifice there has been to the understanding of the broader side of knowledge! We have rushed pell-mell to develop our own little sphere of activity. We have dissected it and probed it and turned it inside out; but we have forgotten that outside of it there is a world, a vast world, filled with others whose aims, like ours, are directed toward the advancement of a little corner of knowledge without the slightest reference to, or perhaps interest in, the greater domain of science and human activity.

This development of specialism which received its impetus with the dawn of nineteenth-century research is evolving its own remedy. For, ever and anon, do we see evidences of a growing disposition to look over the border into the adjoining fields and to associate the great truths of one department of knowledge with those of another or of many others with a view of correlating them for the greater truth. Not only this, but the confines of the various fields are being encroached on again and again, boundaries are modified, and the whole aspect is altered even in a few years. Compared to these the boundary changes which are effected among nations through the instrumentality of wars, revolutions and the greed of man are but insignificant and unimportant.

In no department of medicine has this been more manifest than in laryngology and otology. These certainly did not begin as surgical specialties, nor were they indeed associated together. The time is within the

memory almost of some of our youngest colleagues when the professor of internal medicine was the lecturer on laryngology. Even now the enforced association of the chest with the larynx in the last few decades has kept many a man so highly concerned in physical diagnosis that he has had no opportunity to enter the more logical field of associated surgical conditions. The combination of the eye with the ear, though illogical, remains still a factor largely in view of their accidental association years ago, and because the smaller size of many communities still forces such association as a means of livelihood. However much we may desire this association to continue, these specialties are surely drifting apart and soon will be free of one another.

By a process of natural evolution the ear, nose and throat have become affiliated. Thus laryngology, which was first a slight bud on the parent medical stalk, has joined with another—rhinology—and the two have grown steadily together. Long afterward, they have stolen bodily another offshoot from the parent body—otology—already well developed, and the three together have waxed in importance day by day. With the unfolding of time, who shall say what this association will bring forth, who shall say how it will change and what it will accumulate and what will be abstracted from it?

But the adjacent fields invite us, not only because we are to include some of theirs within our own possessions, but also because their very proximity renders them factors in our development. They modify our work, for as their investigators dig deep into the substratum they find veins of truth which lead them to claim a part of our own domain, or which bring them in closer touch with us.

As we look over the borderline and study our neighbor's work as it pertains to ours, we see the landmarks of the ever-changing limits of days gone by.

When the investigations and work of Garcia, Czermak, Turck and other pioneers opened up the larynx to study during life a tremendous advance was made, for the larynx came into view, though, of course, through the medium of a mirror. By this agency we have been able to cast our influence on the other fields of medical activity and to appropriate an ever-increasing portion for ourselves.

What was first simply a diagnostic aid became a means of surgical intervention, and a whole array of patients whose condition it was not possible previously to differentiate now became amenable to local treatment.

The surgical instinct was in this wise cultivated and laryngologists with greatly improved surgical technic and abundant facilities for local observation began to wander into more distinctly surgical fields. Removal of laryngeal growths, *per viam naturalem*, was soon followed by thyrotomy and more extensive operations, until now even the more radical operations like laryn-

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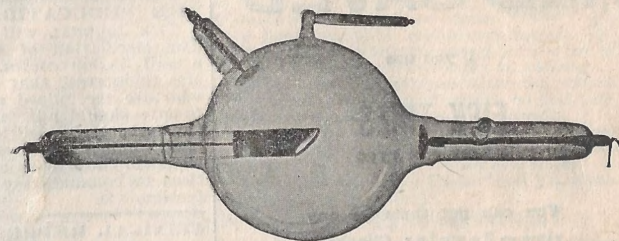
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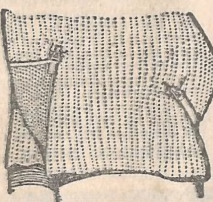
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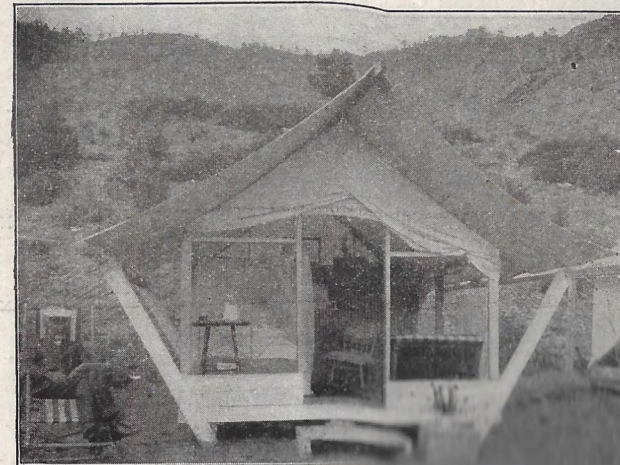


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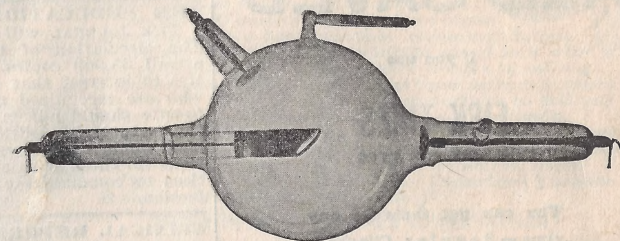
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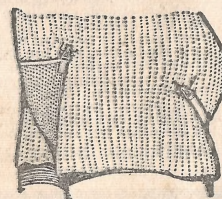


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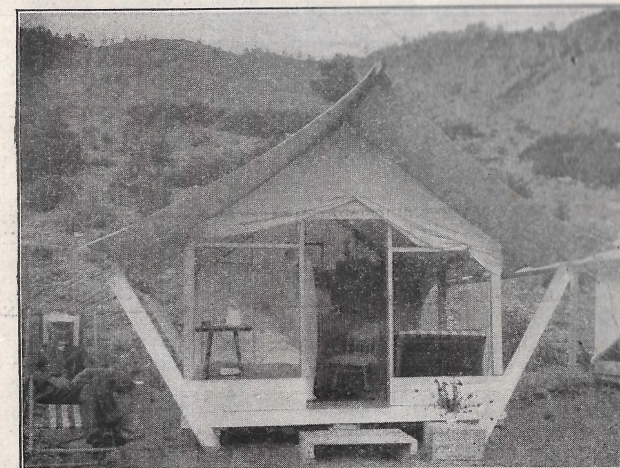


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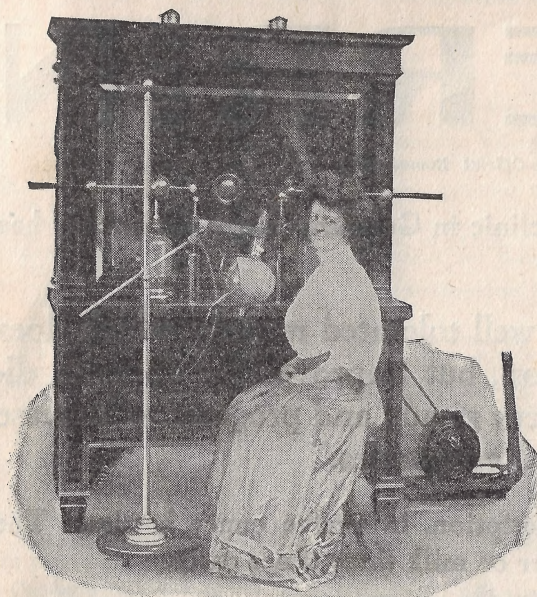
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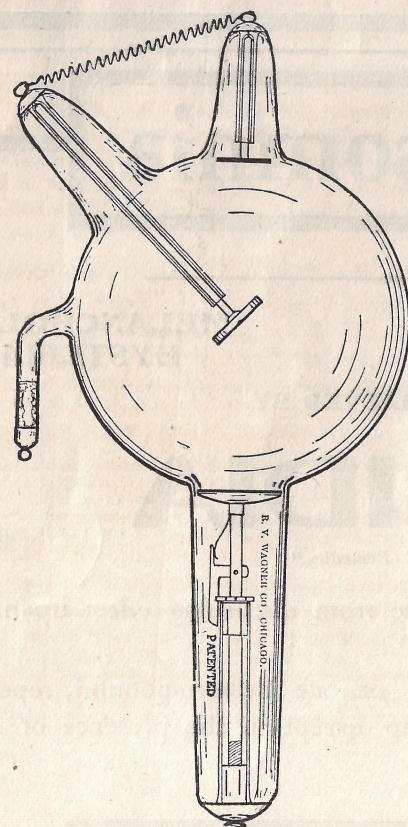
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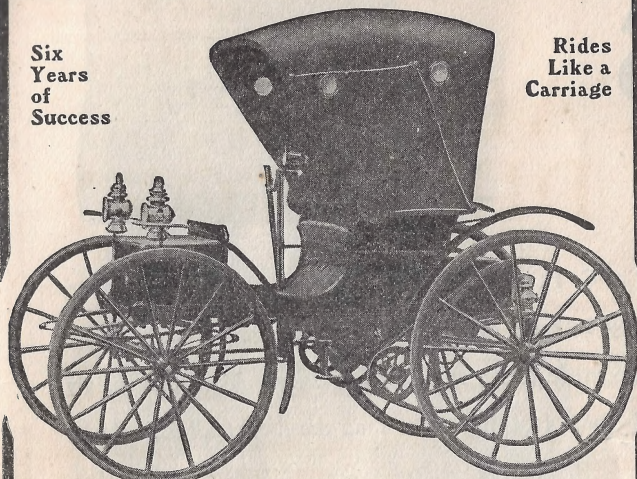
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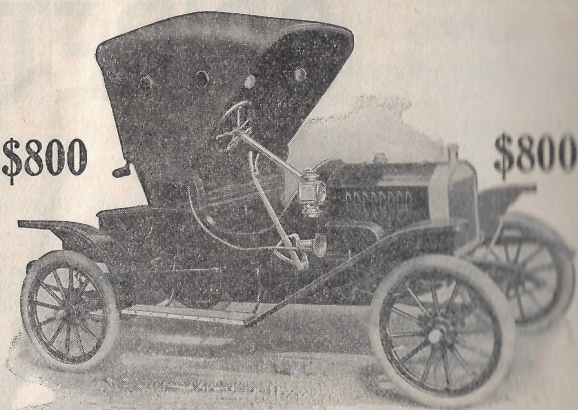
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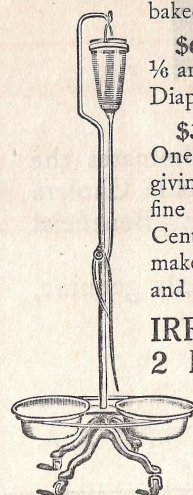
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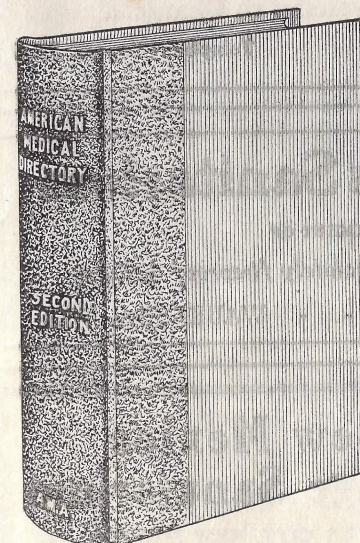
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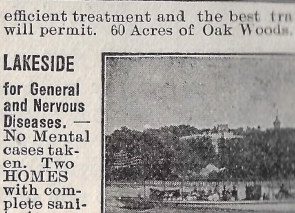
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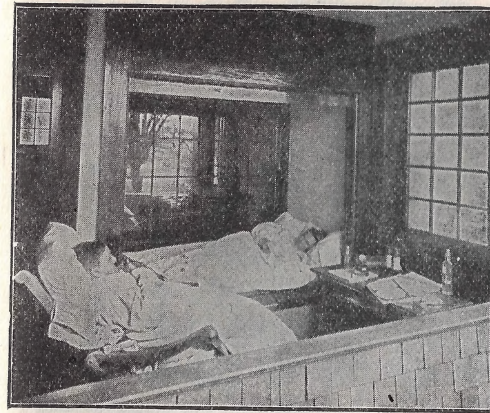
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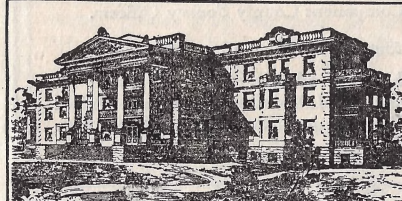
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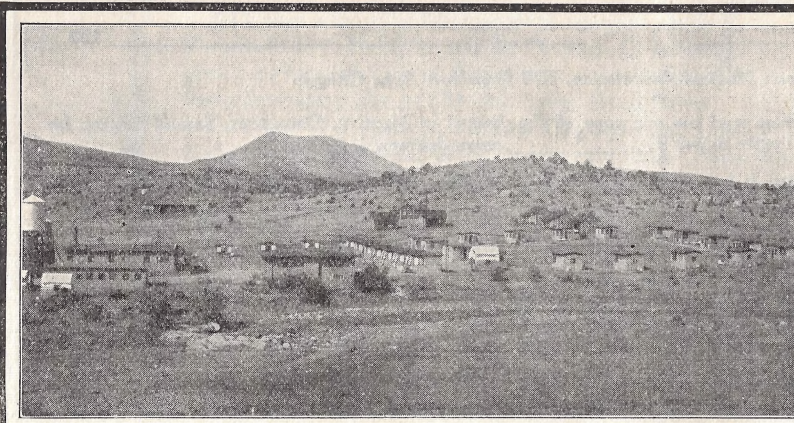
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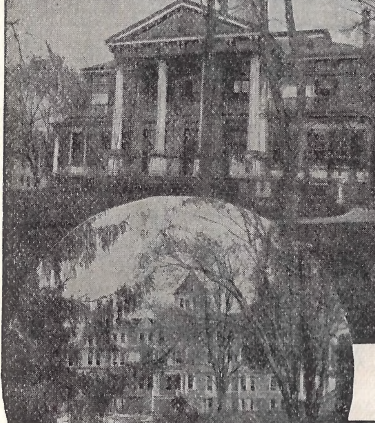


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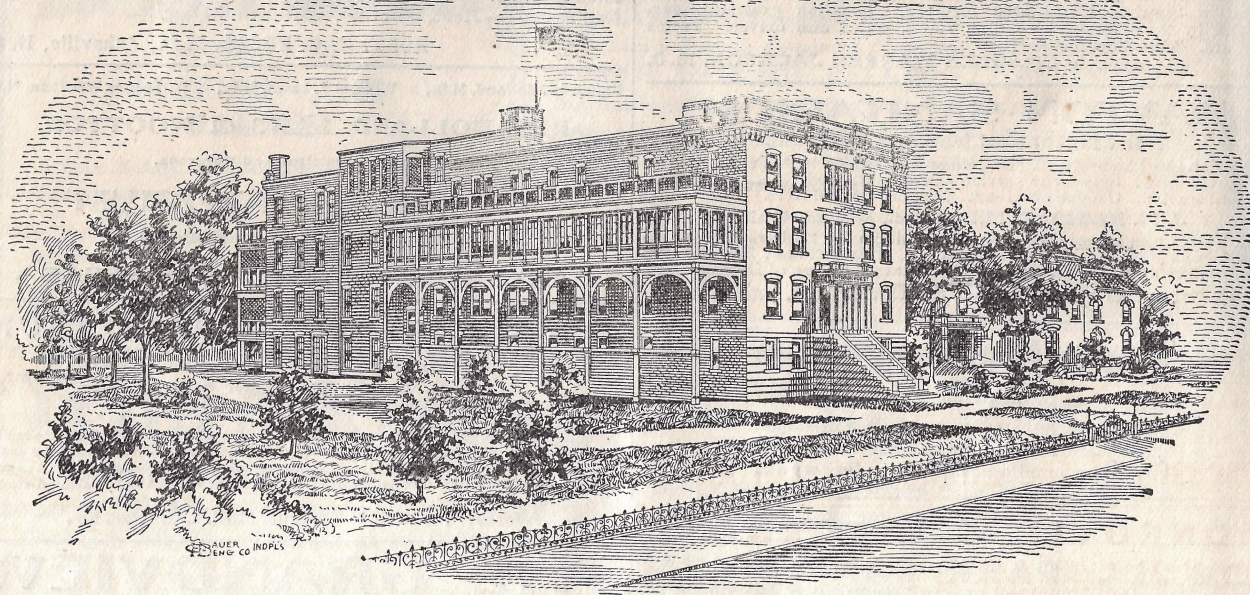
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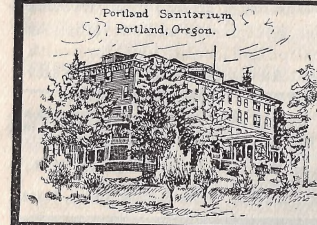
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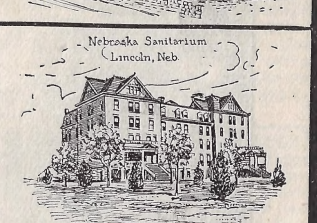
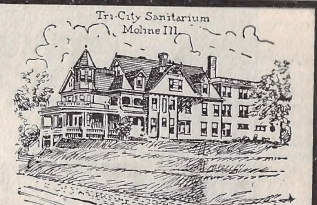
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FOR SALE—ILLINOIS—A \$2,500 PRACTICE in a town of 1,000 inhabitants, in best section of state; collections, 98 per cent; 12-room house and office combined, with all modern improvements, good barn and large lot; will sell for actual cost of property; nephritis forces me to retire at once. Add. 5974, % AMA. O

FOR SALE—MICHIGAN, SOUTHERN part, in a rich farming American community—An unopposed practice, convenient house, office and barn, large lot; collections and roads good; terms liberal; a good chance for a man who wants to do a paying business from the start. Add. J. M. Elliott, M.D., Hickory Corners, Mich. O

FOR SALE—WISCONSIN—CENTRAL part—practice of \$3,000 yearly, well established; town of 900, on railroad; collections good; will introduce party purchasing residence (9 rooms), with office (3 rooms), office furniture, drug stock, etc., for value, \$3,000; write at once if you mean business; reasons for selling. Add. 5951 % AMA. O

FOR SALE—ILLINOIS—\$1,500 UNOPPOSED practice in corn belt, for invoice price of drugs and office fixtures; driving outfit optional; invoice, about \$250; will rent real estate valued at \$2,500, with option of buying later; nearest opposition, 7 miles; fees good; collections, 95 per cent; reason, health. Add. Box 22, Castleton, Ill. O

FOR SALE—MICHIGAN—SOUTHERN part—I will sell my modern, nearly new fourteen-room house, good barn, turn over a \$3,500 practice, established twenty years, in a fine little manufacturing city, for \$5,500, one-half cash, balance on time in yearly or semi-yearly payments; a fine opportunity; good reason for selling. Add. 5926, % AMA. O

FOR SALE—ILLINOIS—\$2,500 PRACTICE; established five years; town of 700; on railroad; large surrounding territory; good schools; 4 churches; opposition right; roads and collections good; office fixtures, drugs, horse, buggy, harness and saddle; \$450; terms to suit; residence, \$1,200 cash if desired; will introduce. Add. 6004, % AMA. O

FOR SALE—NORTH DAKOTA—UNOPPOSED \$3,000 practice in thriving R. R. town in richest neighborhood in the state; am going into surgical practice and will vacate in favor of purchaser of my residence property and barn; price, \$3,000, two-thirds cash; good value and no bonus; fine opportunity for Norwegian doctor. Add. 5919, % AMA. O

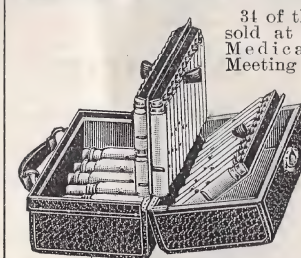
FOR SALE—IOWA—CENTRAL PART—\$3,000 practice; established 7 years; town 300; good school and academy; rich farming community; large territory; Americans; free to purchaser of my office building and contents; about \$1,500, according to invoice; time given on part; introduction given; reason, going to specialize. Add. 5855, % AMA. O

(Continued on next page.)

LOOK DOCTOR

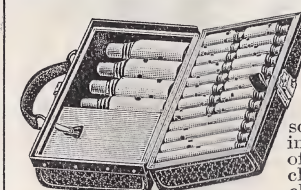
Medicine Cases and Bags at wholesale prices for 10 days only.

Medicine Case. No. 200. Price only \$5.25



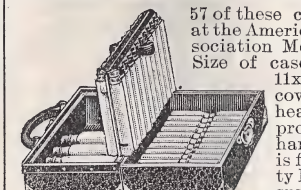
31 of these cases were sold at the American Medical Association Meeting at \$6.00. Size of case when closed 11x6x6 inches. It is covered with extra heavy waterproof cowhide, all hand sewed, has safety lock and metallsprings for holding bottles. Contains 24 1-oz., 24 3-dram, 10x5x1 inches.

Medicine Case. No. 204. Price only \$5.00



52 of these cases were sold at the American Medical Association Meeting at \$5.75. Size of case when closed 11x4x6 inches. This case is covered with extra heavy black waterproof cowhide, all hand stitched, has safety lock and is fitted with metal springs for holding the bottles. Contains 16 1-oz., 16 3-dram and 4 2-oz. metal cap bottles. Supply space 5x4x1 1/2 inches.

Medicine Case. No. 208. Price only \$5.25



57 of these cases were sold at the American Medical Association Meeting at \$6.00. Size of case when closed 11x6x5 inches, it is covered with extra heavy black waterproof leather, all hand stitched, and is fitted with safety lock and metallsprings for holding the bottles. Also fitted with fine appearing metal corners for protection. It contains 24 1-oz., 24 3-dram and 4 3-oz. bottles. Supply space 5x4x1 1/2 inches. This is by all means the best selling case we make.

Emergency Bag. No. 107. Price only \$9.00



18 of these bags were sold at the American Medical Association Meeting. This bag is made of extra heavy waterproof black box-calf leather, and leather lined, is fitted with leather covered steel frame with solid brass trimmings. The upper compartment is separate from the bottom. The bottom compartment is used for sterilizer and instruments. Dimensions of bag when closed 16 inches long, 11 inches high, and 7 1/2 inches wide. Copper sterilizer to fit this bag \$3.00 extra.

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FOR SALE—KANSAS, SOUTHERN PART—\$1,800 practice to purchaser of my fine residence, with 100 feet ground; barn for four head horses; roll-top desk and stock drugs; town 200; churches, graded school, good roads, corn, wheat, alfalfa and fruit country; no opposition; nearest 9 miles; thorough introduction; no triflers need answer; snap; want to take post work; price, \$1,500 cash. Add. 5977, % AMA. O

FOR SALE—NORTH DAKOTA—PRACTICE averaging over \$3,600 annually past 7 years; college town and county seat; population, 1,600; growing rapidly; several miles each of cement walks, water, sewer and gas mains laid past 4 years; fine farming country; nearest towns 14 to 30 miles; price, actual value of office property and contents, \$2,000; inclose stamped and self-directed envelope. Add. 6000, % AMA. O

FOR SALE—PENNSYLVANIA—ESTABLISHED eye, ear, nose, throat practice of about \$5,000; three-room office, centrally located, well equipped with modern outfit; also horse and carriage; 50,000 people; collections good; any reasonable terms may be arranged; quick sale; immediate possession; no real estate; exceptionally good opportunity for right man; good reasons for selling. Add. W. W. Fletcher, M.D., Williamsport, Pa. O

FOR SALE—WISCONSIN—PRACTICE of \$4,500; established 13 yrs.; collections very good; to purchaser of my 12-room house; situated on 3 lots; corner; hot water heat; modern conveniences; built 4 years; and barn; for cost of property, \$4,800; must have \$3,000 cash; balance to suit; good introduction; immediate possession; do not write unless you have the money and mean business; going to Europe. Add. 5999, % AMA. O

FOR SALE—ILLINOIS—SOUTHERN part—College town, beautiful modern house, 20 rooms, excellent opportunity, especially for surgeon, who is needed; private sanitarium or general practice; on public square corner, county seat, growing rapidly; two vitrified plants, good schools and churches; fine country around, large territory, pay good; rare opportunity; money for man who wants and means business. Price, \$5,500; terms, part cash, balance long time. Write or come and investigate yourself. Box 125, Alton, Ill. O

FOR SALE—ILLINOIS—AN UNOPPOSED village and country practice will be given to purchaser of my property, consisting of 12-room house, with heat, light and plumbing; barn, 26x32 ft.; office, 26x16 ft.; all on same lot, with concrete walks around and on lot; property was built in 1900 and is newly painted; we have good schools and three churches; practice has yielded better than \$3,600 per year for 10 years; collections, 99 per cent.; price of property, \$5,500; \$2,000 down; balance on time with property as security. Add. 6005, % AMA. O

FOR SALE—MISSOURI—ST LOUIS—General practice, centrally located, in same office over 10 years; gross receipts in 1907, \$6,500; convenient to car lines; good will of practice goes to purchaser of my office furniture and driving outfit, which will invoice \$1,000; no replies wanted except from competent men who have the \$1,000 cash and mean business; reason for selling, am leaving the state for business reasons and to be among my relatives; I prefer to leave here not later than October 15; rent for 10 rooms, office and residence, \$40 per month. Add. 6015, % AMA. O

FOR SALE—NEBRASKA—MODERN physician's residence, 12 rooms, drug and office rooms associated, with fine barn and lawn; everything new three years ago; day and night electric current, hot and cold water, hot-water heating system; large general practice of 7 years; located northeast corner public square; model town; 2,000; large, rich country; will sell for value of property; part cash, balance on terms to suit purchaser; will bear strictest investigation; reason, desire to specialize; ideal place for right party. For particulars Add. Dr. Howard Marsh, Humboldt, Neb.

(Continued on next page.)

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FOR SALE—OHIO—NORTHEASTERN part—Thickly settled, prosperous farming country, population about 2,000, modern improvements, fine transportation, fine residential town, competition light and agreeable; practice varies very close to \$3,000; \$3,400 puts man to work at once. Will sell home and equipment if desired. Am planning further study and location later in a city. Add. 6022, % AMA.

FOR SALE—NEW YORK—EYE, EAR, nose and throat practice; established 18 years in city of 18,000; \$5,000 to draw from; practice averages from \$5,000 to \$8,000 per year; price, including elegant office equipment, instruments, appliances (electric and otherwise), stock of lenses, frames, etc., Brussels carpets and rugs on office floors, etc.; good will and introduction, \$2,500; terms, half cash, balance a per cent. of the business; competition very light; here is a chance of a lifetime for a good man; don't answer unless you have the money and mean business; I will not answer triflers; finest location in the city; office can be leased indefinitely; reason, am obliged to give up medicine on account of health. Add. 5968, % AMA.

PRACTICES FOR SALE.

FOR SALE—ILLINOIS—\$500 BUYS OFFICE equipment, drugs and road outfit of \$2,500 unopposed practice in town of 500; situated on 2 railroads; good schools and churches; money from the start; good reason for selling. Add. 6006, % AMA.

FOR SALE—KANSAS—SOUTHEASTERN part—\$3,000 cash practice in one of the big towns of this section; equipment worth \$1,600 for \$1,200 cash; thorough introduction; don't write if not able and ready to buy; surgeon can easily increase business; going to quit practice. Add. 6013, % AMA.

FOR SALE—CHICAGO—\$2,300 PRACTICE in one of the most promising and rapidly growing suburbs, splendid neighborhood, good fees, practice increasing rapidly; large settlement adjoining growing; I have best location in town; excellent reason for leaving; a bargain. Add. 6016, % AMA.

FOR SALE—COMPLETE OFFICE OUT- fit and furniture of small sanitarium; best north Texas city of 60,000; good practice; must leave state in July or sooner for other work. If you have \$2,000 and mean business, answer quick. Can introduce sober ethical man to good practice. Add. 5798, % AMA.

FOR SALE—OKLAHOMA—WELL ESTABLISHED practice in university town; complete office equipment; horse and buggy; practice can be greatly increased by man doing refraction work; collections, roads and fees good; good reasons for selling; full information on application. Add. 5865, % AMA.

FOR SALE—ILLINOIS—A \$2,500 PRACTICE free to purchaser of my horse and buggy, with privilege of renting house and office; thorough introduction; town of 2,500; one other doctor; price \$250 cash; this business is transferable; do not answer unless you mean business; reasons, leaving the state. Add. 5955, % AMA.

FOR SALE—PENNSYLVANIA—20 MILES from Pittsburgh on railroad and street car line. \$4,000 practice in town of 1,200 population, good farming and mining district for \$500, including drugs, office chair and fixtures, with introduction; reason for selling, ill health of family; going to better climate. Add. 6020, % AMA.

FOR SALE—MICHIGAN—THE OFFICE fixtures and everything pertaining to the practice of medicine of a lately deceased physician in thriving city of 5,000 inhabitants near Chicago. Physician had very extensive practice up to time of recent death, which can be secured by an early purchaser. Add. Fred. R. Belknap, Benton Harbor, Mich.

FOR SALE—MICHIGAN—SOUTHWESTERN part—\$2,000 practice; town, 600 good roads, high school, churches; large territory; one competitor; beautiful country; business from start; nothing to sell except few drugs and office incidentals; \$50 to \$100; must be taken at once; this ad will appear but once. Add. W. L. M. Knowles, M.D., Gaffney, Mich.

(Continued on next page.)

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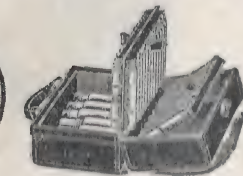
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FOR SALE—COLORADO—SOUTHERN part. \$8,000 annual practice, general and surgical, well established; population 3,000; good transportation facilities; fine surrounding agricultural country; growing, finest roads, best churches, schools; Americans; complete equipment; going to city; price \$8,000, half cash, balance in one to three years; possession November 1; thorough introduction. Add. 5959, % AMA.

FOR SALE—OHIO—EASTERN PART— A well established practice in best manufacturing town, together with office and driving outfit; population, 2,000; surrounding country thickly settled; best farming and small fruit section of state; on main line railroad and trolley lines; practice good for \$2,000 per year; 7 insurance appointments; natural gas; churches, schools and society the best. For price and full particulars, Add. 5994, % AMA.

FOR SALE—MONTANA—WANT CATHOLIC physician to take the place of physician, permanently, in a town of 13,000 population; no other Catholic physician here; should be K. C. and good surgeon, a success socially; excellent schools, churches, theaters; climate the best in state; excellent surrounding country; competition right; no place on earth presents such a fine chance for a capable young surgeon. The future is simply brilliant; my practice figured up \$1,200 last month cash, and can be increased; reason for leaving, wife's health. Sisters' hospital here whose capacity is to be increased; town and county growing remarkably; two railroads and another one likely to come; new station being built for \$85,000. Price of practice, \$3,000 cash, including office furniture, fixtures. Add. 6017, % AMA.

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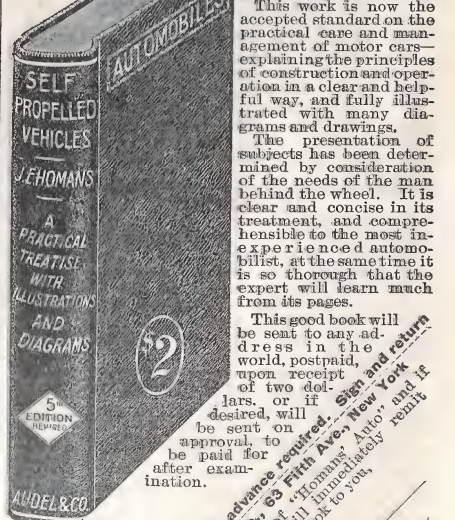


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rest cure home or sanatorium; 53 miles from New York, known as the Elmer House; high elevation overlooking the Hudson; pure mountain air and water; 60 rooms, hot-water heating, electric lighting, fine lawns and shade, good drainage, beautiful river and mountain scenery. Add. W. B. Elmer, Cornwall-on-Hudson, N. Y. S

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are figuring on going into the drug business either as proprietor or clerk or manager, write me. If you own a drug store and want a registered clerk, write me. Positions and drug stores anywhere desired in U. S. or Canada, with and without practices. On easy terms, small payments, etc. F. V. Kniest, R. P., "The Drug Store Man," Omaha, Neb., U. S. A. Estab. 1904. Z

(Continued on next page.)

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seaboards—leaders wherever you find them—are enthusiastic advocates of the Underfeed Furnace. They know Underfeed users—They know what the Underfeed does—They know WHY the

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"Fourth: The writer has used one of these furnaces for two winters and knows from experience that the furnace will do just what it is recommended to do."

"We can honestly say that the Underfeed Furnace is the best furnace on earth today."

Illustration shows furnace without casing, cut away to show how coal is forced up under fire, which burns on top.

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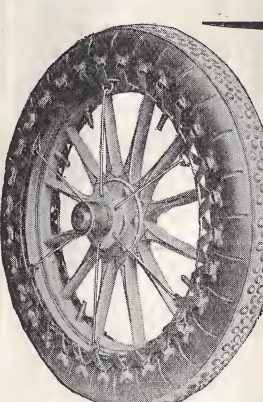
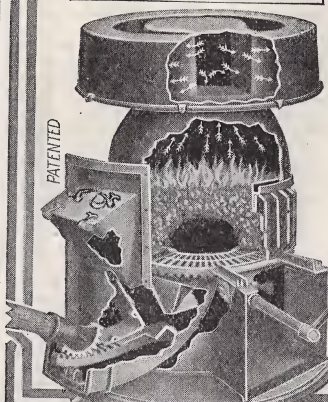
In the Underfeed Furnace cheapest slack yields as much clean, even heat as highest grade anthracite. Difference in cost is yours. All the fire is on top. Smoke and gases must pass thru the flames and are consumed. That means more heat out of elements wasted in other furnaces. Ashes are few and are removed by shaking grate bar as in ordinary furnaces.

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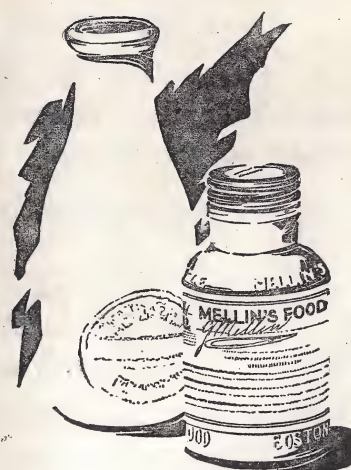
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 Acet-theocinsodium (Farb. Elber. Co.), Sept. 15, '06.
 Adnephlin Emollient (Stearns), Sept. 15, 1906.
 Adnephlin Oil Spray (Stearns), Sept. 15, 1906.
 Adnephlin Solution (Stearns), Sept. 15, 1906.
 Adnephlin Suppositories (Stearns), Jan. 20, 1907.
 Adrenalin (P. D. & Co.), Sept. 15, 1906.
 Adrenalin Chloride Sol. (P. D. & Co.), Sept. 15, '06.
 Adrenalin Inhalant (P. D. & Co.), Sept. 21, 1907.
 Adrenalin Ointment (P. D. & Co.), Sept. 21, 1907.
 Adrenalin Suppositories (P.D.&Co.), Sept. 15, 1906.
 Adrenalin Tablets (P. D. & Co.), Sept. 21, 1907.
 Adrenalin & Chlorotone Oint. (P.D.&Co.), Sept. 21, '07.
 Adrenalin & Cocain Tab. (P.D.&Co.), Sept. 21, '07.
 Agurin (Farb. Elber. Co.), Sept. 15, 1906.
 Aiol (Homann-La Roche C. Works), Sept. 15, '06.
 Akralgia (W. S. Merrell Co.), April 20, 1907.
 Albargin (Koechl & Co.), Jan. 26, 1907.
 Alphozone (Stearns & Co.), Sept. 15, 1906.
 Alphozone Tablets (Stearns & Co.), Sept. 15, 1906.
 Alumol (Koechl & Co.), Sept. 15, 1906.
 Alypin (Farb. Elber. Co.), Feb. 2, 1907.
 Aminoforn (Bischoff & Co.), Sept. 15, 1906.
 Anesthesin (Koechl & Co.), Sept. 15, 1906.
 Anthrasol (Knoll & Co.), Feb. 2, 1907.
 Antipyrine Salicylate, Sept. 15, 1906.
 Antiseptic Credé (S. & G.), April 20, 1907.
 Antithermoline (Carmrick), Sept. 15, 1906.
 Antithyroidin (Merck & Co.), Sept. 15, 1906.
 Antithyroid Preparations, Sept. 15, 1906.
 Apiole, Oct. 19, 1907.
 Argentin (Schering & Co.), Sept. 15, 1906.
 Argonin (Koechl & Co.), Sept. 15, 1906.
 Argrol (Barnes & Hille), Sept. 15, 1906.
 Aristochin (Farb. Elber. Co.), Sept. 22, 1906.
 Aristol (Farb. Elber. Co.), Sept. 22, 1906.
 Aromatic Cordial P.-M. Co. (Pitman-Myers Co.).
 Aspirin (Farb. Elber. Co.), Sept. 22, 1906.
 Atoxyl (Koechl & Co.), Sept. 21, 1907.
 Atoxyl, hypodermic tablets 1-3 gr. (Koechl & Co.).
 Benzo-Formol Comp. (Mulford Co.), Nov. 16, '07.
 Benzozol (Koechl & Co.), Sept. 22, 1906.
 Beta-Eucaine Hydrochloride (S. & G.), Sept. 22, '06.
 Beta-Eucaine Lactate (S. & G.).
 Beta-Naphthol Benzoate (Merck) Sept. 22, 1906.
 Betol (Heyden Chem. Works), Sept. 22, 1906.
 Bismal (Merck & Co.) Sept. 22, 1906.
 Bismuth Hydrate Comp. (H. K. Wampole & Co.).
 Blandine Comp. (H.K.Mulford Co.), Nov. 16, '07.
 Borochlorotone (P. D. & Co.), Sept. 22, 1906.
 Bromipin—10 per cent. (Merck), Sept. 29, 1906.
 Bromipin—33.1-3 per cent. (Merck), Sept. 29, 1906.
 Bromo-mangan (Reinschild Chem. Co.), Mar. 16, '07.
 Bromural (Knoll & Co.), March 14, 1908.
 Butyl-Chloralhydrate, Sept. 29, 1906.
 Calcium Ichthyol (Merck & Co.), Sept. 29, 1906.
 Calomelol (Heyden Chem. Works), Sept. 29, 1906.
 Calomelol Ointment (Heyden), Sept. 29, 1906.
 Capsules Glycerophosphates Comp. (Mulford Co.).
 Casca-Laxative (H. K. Mulford Co.).
 Cascara Evacuans (P. D. & Co.), Sept. 29, 1906.
 Cascara Tonic Laxative Globules (P. D. & Co.), Sept. 29, 1906, Oct. 13, 1906.
 Celluloidin (Schering & G.), March 9, 1907.
 Chinaphenin (Farb. Elber. Co.), Sept. 29, 1906.
 Chloralamid (Schering & G.), Feb. 2, 1907.
 Chlorbutanol, Sept. 29, 1906.
 Chlorotone (P. D. & Co.), Sept. 29, 1906.
 Chlorotone Inhalant (P. D. & Co.), Sept. 29, 1906.
 Cholegestin (F. H. Strong Co.), Oct. 19, 1907.
 Citarin (Farb. Elber. Co.), Sept. 29, 1906.
 Codrenin (P. D. & Co.), Sept. 21, 1907.
 Colalin (Rufus Crowell & Co.), Sept. 21, 1907.
 Coalin-Laxative (R. Crowell & Co.), Jan. 11, '08.
 Collargol (Schering & G.), Feb. 2, 1907.
 Collargol Ointment (S. & G.), Feb. 9, 1907.
 Comp. Emulsion Petroleum (S. & G.), Mar. 9, '07.
 Coryfin (Farb. Elber. Co.), Dec. 7, 1907.
 Crema-Bismuth (H. K. Mulford Co.), Nov. 16, '07.
 Creosote Carbonate, March 30, 1907.
 Creosotal (Farb. Elber. Co.), March 30, 1907.
 Creosotal-Heyden (S. & G.), March 30, 1907.
 Cresylone (P. D. & Co.), Feb. 9, 1907.
 Cupro-Hemol (Merck & Co.), Feb. 9, 1907.
 Dantalone (P. D. & Co.), Oct. 6, 1906.
 Dermatol (Koechl & Co.), Oct. 6, 1906.
 Diabetin (Schering & G.), Oct. 6, 1906.
 Diacetyl-Morphine, March 30, 1907.
 Diacetyl-Morphine Hydrochloride, April 6, 1907.
 Diazyme Essence (Fairchild Bros. & Fos.), Oct. 19, '07.
 Diazyme Glycerole (Fairchild Bros. & Fos.), Oct. 19, '07.
 Dionin (Merck & Co.), March 30, 1907.
 Dionin (Knoll & Co.), Oct. 6, 1906.
 Dolomol (Palyola Chem. Co.), April 20, 1907.
 Dry Peptonoids (Soluble) (Arlington Chem. Co.).
 Duotal (Farb. Elber. Co.), Oct. 6, 1906.
 Duotal-Heyden (Schering & G.), March 9, 1907.
 Duotonol (Schering & G.), Oct. 6, 1906.
 Elixir Buchu, Juniper and Acetate Potass. P.-M. Co. (Pitman-Myers Co.), March 14, 1908.
 Elixir of Enzymes (Armour), April 20, 1907.
 Elixir Eupnein (Schieffelin & Co.), Oct. 6, 1906.
 Elixir Saw Palmetto (P. D. & Co.), Oct. 6, 1906.
 Empyroform (Schering & G.), Oct. 6, 1906.
 Emulsion Clotilin (Clotilin Chem. Co.), Oct. 19, '07.
 Epicarlin (Farb. Elber. Co.), Oct. 6, 1906.
 Eriol (Merrell Chem. Co.), Sept. 28, 1907.
 Erythrol Tetraminate (Merck), Oct. 6, 1906.
 Essence of Pepsin (Fairchild B. & F.), Mar. 9, '07.
 Ethylenediamine (Schering & G.), Oct. 6, 1906.
 Ethyl-morphine Hydrochloride, March 30, 1907.
 Eucaine, Oct. 6, 1906.
 Eucaloids (Edward G. Binz Co.), Oct. 6, 1906.
 Eucamul (Edward G. Binz Co.), Oct. 13, 1906.
 Eufornol (P. D. & Co.), Feb. 9, 1907.
 Eugallol (Knoll & Co.), Oct. 13, 1906.
 Eumydrin (Farb. Elber. Co.), Oct. 13, 1906.
 Euphorin (Fbrk. v. Heyden), Oct. 13, 1906.
 Euphthalmine (Schering & G.), Oct. 13, 1906.
 Eupyrin (Bischoff & Co.), March 16, 1907.
 Equinamine (Merck & Co.), Oct. 13, 1906.
 Eurosol (Knoll & Co.), Oct. 13, 1906.
 Eurosol Soap (Knoll & Co.), Oct. 13, 1906.
 Euprophen (Farb. Elber. Co.), Oct. 13, 1906.
 Exodin (Schering & G.), Feb. 9, 1907.
 Ferrichthylol (Merck & Co.), Oct. 13, 1906.
 Ferripyrene (Koechl & Co.), Oct. 13, 1906.
 Ferro-mangan (Reinschild Chem. Co.), Mar. 16, '07.
 Ferropyrine (Knoll & Co.), Oct. 13, 1906.
 Fibrolysin (Merck & Co.), March 9, 1907.
 Formalin (Schering & G.), Oct. 13, 1906.
 Formin (Merck & Co.), Oct. 13, 1906.
 Fortoin (Bischoff & Co.), March 16, 1907.
 Gallogen (Bischoff & Co.), Oct. 13, 1906.
 Germicidal Soap (P. D. & Co.), Oct. 13, 1906.
 Glutol-Schleisch (Schering & G.), Oct. 13, 1906.
 Glycerin Emollient (P. D. & Co.), Oct. 13, 1906.
 Glycerodine (Wampole & Co.).
 Glycerole Lecithin (Fairchild Bros. & Foster).
 Glycerole Tryptsin (Armour & Co.), Sept. 28, 1907.
 Guaiacol Carbosol Comp. (Mulford), Jan. 11, '08.
 Guaiacol-Salol (Merck & Co.), Oct. 13, 1906.
 Gualamar (Mallinckrodt C. Works), Oct. 20, 1906.
 Guajasanol (Koechl & Co.), Oct. 20, 1906.
 Haemoferrum (Stearns & Co.), Feb. 9, 1907.
 Hedonal (Farb. Elber. Co.), Oct. 20, 1906.
 Helmitol (Farb. Elber. Co.), Oct. 20, 1906.
 Hemirarin (Farb. Elber. Co.), Oct. 20, 1906.
 Hemogallol (Merck & Co.), Oct. 20, 1906.
 Hemol (Merck & Co.), March 9, 1907.
 Hemolamine (Schieffelin & Co.), Oct. 20, 1906.
 Heroin (Farb. Elber. Co.), April 6, 1907.
 Heroin Hydrochloride (Farb. Elber. Co.), Apr. 6, '07.
 Heromal (Schieffelin & Co.), Oct. 20, 1906.
 Heroterpine (Schieffelin & Co.), Oct. 20, 1906.
 Hexamethylenamine Methylencitrate, Oct. 27, 1906.
 Holadin (Fairchild Bros. & Foster), Nov. 9, 1907.
 Holocaine Hydrochloride (Koechl), Oct. 27, 1906.
 Hypnal (Koechl & Co.), Oct. 27, 1906.
 Ichthalbin (Knoll), Oct. 27, 1906; Nov. 10, 1906.
 Ichthammol (F. Reichelt), Oct. 27, 1906.
 Ichthargon (Ichthyol Co.), Oct. 27, 1906.
 Ichtharmol (Merck & Co.), Oct. 27, 1906.
 Ichthoforn (Merck & Co.), Oct. 27, 1906.
 Ichthyol (Merck & Co.), Oct. 27, 1906.
 Ichthyolum Austriacum (G. Heil & Co.), Oct. 27, '06.
 Iodalin (P. D. & Co.).
 Iodalin Capsules (P. D. & Co.).
 Iodipin—10 per cent. (Merck), Oct. 27, 1906.
 Iodipin—25 per cent. (Merck), Nov. 3, 1906.
 Iodoformogen (Knoll & Co.), Nov. 3, 1906.
 Iodo-mangan (Reinschild Chem. Co.), Mar. 23, '07.
 Iodothyrene (Farb. Elber. Co.), Nov. 3, 1906.
 Iothion (Farb. Elber. Co.), Feb. 9, 1907.
 Kasagra (Stearns & Co.), Nov. 3, 1906.
 Kelene (Fries Bros.), Sept. 28, 1907.
 Kola, Stearns (Stearns & Co.), Nov. 3, 1906.
 Kresamine (Schering & G.), Nov. 3, 1906.
 Lac Bismo (E. J. Hart & Co.), Nov. 3, 1906.
 Lactophenin (Chem. Fbrk. vrm., Goldenberg, Geromont & Co.), Nov. 3, 1906.
 Laminoids Ferruginous (Nascent) (Schieffelin & Co.), Nov. 3, 1906.
 Lecibrin (Fairchild Bros. & Foster).
 Lecithin, April 6, 1907.
 Lecithin Solution (Fairchild Bros. & Foster).
 Lecithol (Armour & Co.), March 21, 1908.
 Lennigallol (Knoll & Co.), Nov. 3, 1906.
 Liquid Peptonoids (Arlington Chem. Co.), June 1, '07.
 Liquor Sedans (P. D. & Co.).
 Liquor Sedans Rx 2 without sugar (P. D. & Co.).
 Liquor Sedans with Cascara (P. D. & Co.).
 Liquor Tritici (P. D. & Co.), Nov. 3, 1906.
 Lithium Ichthyol (Merck & Co.), Nov. 3, 1906.
 Lubraseptic (Russell & Lawrie), April 20, 1907.
 Lyctol (Farb. Elber. Co.), Nov. 3, 1906.
 Lysidin (Koechl & Co.), Nov. 3, 1906.
 Maltzyme, Plain (Malt-Diastase Co.), Jan. 11, '08.
 Maltzyme with Cod Liver Oil (Malt-Diastase Co.).
 Maltzyme with Cascara Sagrada ditto
 Maltzyme with Hypophosphites ditto
 Maltzyme with Yerba Santa ditto
 Maltzyme with Iron, Quinia and Strychnia ditto
 Maltzyme Ferrated ditto
 Mereuran (Eusoma Pharm. Co.), Sept. 28, 1907.
 Mercurool (P. D. & Co.), Nov. 3, 1906.
 Mesotan (Farb. Elber. Co.), Nov. 3, 1906.
 Methaform (Stearns & Co.), Nov. 3, 1906.
 Methyl-Santal (H. K. Mulford Co.), Nov. 16, '07.
 Migrainin (Koechl & Co.), Nov. 3, 1906.
 Monotal (Farb. Elber. Co.), Nov. 30, 1907.
 Neurocaine (Schieffelin & Co.), Nov. 3, 1906.
 Neuro-Lecithin (Abbott Alk. Co.), Mar. 21, 1908.
 Neuronidia (Schieffelin & Co.), Nov. 3, 1906.
 Novargan (Heyden Chem. Works), Feb. 16, 1907.
 Novaspirin (Farb. Elber. Co.), Dec. 7, 1907.
 Novocaine (Koechl & Co.), Nov. 10, 1906.
 Novocaine, hypodermic tab. 1-3 gr. (Koechl & Co.).
 Nutrose (Koechl & Co.), Nov. 3, 1906.
 Oil of Eucalyptus, globules (E. G. Binz Co.).
 Oleoresin of Parsley Seed, Oct. 19, 1907.
 Oleum Ricini Dulcis P.-M. Co. (Pitman-Myers Co.).
 Orthoform-New Hydrochloride (Koechl), Nv. 10, '06.
 Otoferrin (Barnes & Hille), Nov. 10, 1906.
 Oxaphor (Koechl & Co.), Nov. 10, 1906.
 Panopepton (Fairchild Bros. & Foster), June 1, '07.
 Pegnin (Koechl & Co.), Nov. 17, 1906.
 Perhydrol (Merck), April 20, 1907.
 Phenacetin (Farb. Elber. Co.), Nov. 10, 1906.
 Phenocoll Hydrochloride (Schering), Nov. 10, '06.
 Phenocoll Salicylate, Nov. 10, 1906.
 Phenolphthalein, April 20, 1907.
 Piperazine (Farb. Elber. Co., S. & G.), Nov. 17, '06.
 Pollantin (Fritzsche Bros.), Nov. 17, 1906.
 Pollantin Powder (Fritzsche Bros.), Nov. 17, 1906.
 Protan (H. K. Mulford Co.), Nov. 30, 1907.
 Protargol (Farb. Elber. Co.), Feb. 16, 1907.
 Purgatin (Knoll & Co.), Nov. 17, 1906.
 Pyramidon Acid Camph. (Koechl), Nov. 17, 1906.
 Pyramidon (Koechl & Co.), Nov. 17, 1906.
 Pyramidon Neutral Camph. (Koechl), Nov. 17, '06.
 Pyramidon Salicylate (Koechl), Nov. 17, 1906.
 Quantonol (Schering & G.), Nov. 24, 1906.
 Quinine Lygositine (Bischoff & Co.), Mar. 23, '07.
 Red Bone Marrow (Armour & Co.), Feb. 23, 1907.
 Regulin (Reinschild Chem. Co.), Oct. 19, 1907.
 Sajodin (Farb. Elber. Co.), Feb. 23, 1907.
 Sal Ethyl (P. D. & Co.), Nov. 24, 1906.
 Saliformin (Merck & Co.), Nov. 24, 1906.
 Salit (Heyden Chem. Works), Nov. 24, 1906.
 Salophen (Farb. Elber. Co.), Nov. 24, 1906.
 Saloquinine (Merck & Co.), Nov. 24, 1906.
 Saloquinine Salicylate (Merck), Nov. 24, 1906.
 Santyl (Knoll & Co.), Feb. 23, 1907.
 Sextonol (Schering & G.), Nov. 24, 1906.
 Sidonal (Koechl & Co.), Nov. 24, 1906.
 Silver Citrate, Sept. 28, 1907.
 Silver Lactate, Sept. 28, 1907.
 Silver Lactate Credé (S. & G.), April 20, 1907.
 Sodium Cacodylate, Nov. 24, 1906.
 Sodium Cinnamate, Nov. 24, 1906.
 Sodium Ichthyol (Merck & Co.), Dec. 1, 1906.
 Sodium Lygositine (Bischoff & Co.), March 23, '07.
 Stovaine (Walter F. Sykes), Dec. 1, 1906.
 Stypticin (Merck & Co.), Dec. 1, 1906.
 Styptol (Knoll & Co.), Dec. 1, 1906.
 Styraol (Knoll & Co.), Dec. 1, 1906.
 Sublamine (Schering & G.), Dec. 8, 1906.
 Sulphonal (Farb. Elber. Co.), Dec. 8, 1906.
 Suprarenal Liquid (P. D. & Co.), Feb. 23, 1907.
 Suprarenalin (Armour & Co.), Feb. 23, 1907.
 Suprarenalin Ointment (Armour), Feb. 23, 1907.
 Suprarenalin Solution (Armour), Feb. 23, 1907.
 Suprarenalin Triturates (Armour), Feb. 23, 1907.
 Syrup Cannabis Comp. P.-M. Co. (Pitman-Myers Co.), March 21, 1908.
 Syrup Hydriodic Acid (R. W. Gardner).
 Tablets Acet-Phenetidin Comp. P.-M. Co. (Pitman-Myers Co.).
 Taka-Diastase (P. D. & Co.), Jan. 11, 1908.
 Tannalbin (Knoll & Co.), Dec. 15, 1906.
 Tannigen (Farb. Elber. Co.), Dec. 15, 1906.
 Tannoform (Merck & Co.), Dec. 15, 1906.
 Tannopin (Farb. Elber. Co.), Dec. 15, 1906.
 Tanphenyform (Warner & Co.), Oct. 19, 1907.
 Theobromine Sodium Salicylate, Dec. 15, 1906.
 Theocin (Farb. Elber. Co.), Dec. 22, 1906.
 Theophyllin, Dec. 22, 1906; Jan. 5, 1907.
 Thermodin (Merck & Co.), Dec. 22, 1906.
 Thiocol (Hoffmann-LaR. C. Works), Dec. 22, '06.
 Thiosiamine, Jan. 5, 1907.
 Thyroidectin (P. D. & Co.), March 2, 1907.
 Tonic Hypophosphites (S. & D.), March 2, 1907.
 Tonols (Schering & G.), Dec. 22, 1906.
 Triferin (Knoll & Co.), Jan. 5, 1907.
 Triferol (Knoll & Co.), Jan. 5, 1907.
 Trikresol (Schering & G.), Jan. 5, 1907.
 Trional (Farb. Elber. Co.), Jan. 5, 1907.
 Trioxymethylene (Merck & Co.), Jan. 5, 1907.
 Triphenin (Merck & Co.), Jan. 12, 1907.
 Tritipalm (Stearns & Co.), Jan. 5, 1907.
 Tropacocain Hydrochloride (Merck), Jan. 12, 1907.
 Trypsin (Armour & Co.), Sept. 28, 1907.
 Trypsogen (G. W. Carnrick Co.), March 2, 1907.
 Tumenol-Ammonium (Koechl & Co.), March 2, '07.
 Tumenol (Koechl & Co.), Jan. 12, 1907.
 Tussol (Koechl & Co.), Jan. 19, 1907.
 Urethane (Merck & Co.), Jan. 19, 1907.
 Uriform (Schieffelin & Co.), Jan. 19, 1907.
 Uritone (P. D. & Co.), Jan. 19, 1907.
 Uropherin, B. (Merck & Co.), Jan. 19, 1907.
 Uropherin, S. (Merck & Co.), Jan. 19, 1907.
 Urotropine (Schering & G.), Jan. 19, 1907.
 Validol (Bischoff & Co.), March 2, 1907.
 Validol Camphoratum (Bischoff & Co.), Mar. 2, '07.
 Valyl (Koechl & Co.), Jan. 19, 1907.
 Veroforn Antiseptic (Veroforn Hygienic Co.), March 28, 1908.
 Veroforn Germicide (Veroforn Hygienic Co.), March 28, 1908.
 Veronal (Merck & Co.), Jan. 26, 1907.
 Vibutero (Stearns & Co.), Jan. 26, 1907.
 Vinum Extracti Morrhuæ (Stearns), Jan. 26, '07.
 Vioform (Bischoff & Co.), March 9, 1907.
 Vioform Gauze (Bischoff & Co.), March 9, 1907.
 Xeroform (Heyden Chem. Works), Jan. 26, 1907.

See Osler's Modern Medicine, Vol. III, Chapter XVI. Hay Fever, W. P. Dunbar, M.D.

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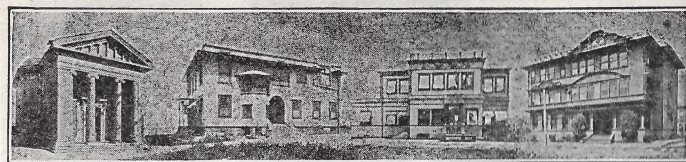
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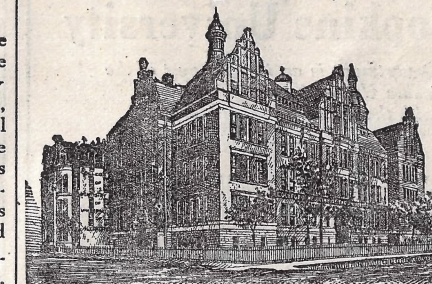
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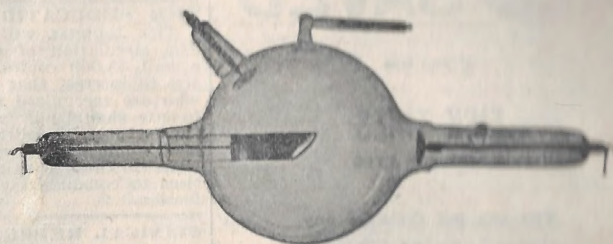
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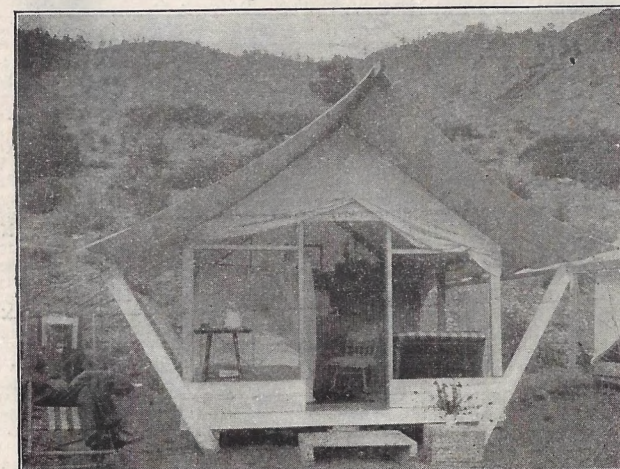
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